

# Virginia Emergency Operations Center (VEOC)

Virginia Department of Emergency Management (VDEM)

Virginia Emergency Response Team (VERT)

2010-02 Winter Storm February 5-6

Situation Report #5

0700 7 February 2010

## SUMMARY

Governor McDonnell declared a State of Emergency for the Commonwealth of Virginia on 3 February 2010 authorizing state agencies to assist local governments responding to major winter storm impacting the Commonwealth Friday and Saturday, 5 and 6 February, with significant snowfall ranging from 6 to 32 inches and ice accumulation up to ½ inch. The heaviest snowfall amounts, 16 to 32 inches, occurred overnight Friday through late Saturday afternoon across the Northwest and Northern Virginia. Heavy snowfall and strong winds from 15 to 25 mph with gusts up to 35 mph will create blizzard like conditions for the northern parts of the Commonwealth. Wind gusts in excess of 50 mph with sustained wind speeds of 30-40 mph along the coast combined with high tides resulted in minor coastal flooding.

## EXECUTIVE ACTION

**EOC Activation:** VEOC at Response Operations.  
FEMA Region III State Liaison Officer on-site.

**State of Emergency:** Governor McDonnell declared an emergency for the Commonwealth on Wednesday evening, February 3, 2010

### **Protective Actions:**

#### **Local Emergencies Declared (39)**

##### **[CLICK FOR VDEM REGIONS](#)**

Region 1: Essex County, King and Queen County

Region 2: Frederick County, Fredericksburg City, Greene County, Madison County, Caroline County, Shenandoah County, Page County, Winchester City, Orange County, Culpeper County, King George County, Fauquier County, Louisa County, Rappahannock County, Spotsylvania County

Region 3: Augusta County, Waynesboro City, Charlottesville City, Albemarle County, Staunton City, Fluvanna County

Region 4: Tazewell County, **Pulaski County**

Region 6: Pittsylvania County, Rockbridge County, Danville City, Franklin County, Bedford County, Martinsville City

Region 7: Manassas City, Manassas Park City, Alexandria City, Stafford County, Arlington County, Fairfax County, Loudoun County, Prince William County

#### **Local Emergency Operation Centers Opened (22)**

Region 2: Culpeper County, Shenandoah County, Page County, King George County, **Rappahannock County, Fauquier County**

Region 3: Charlottesville City, Albemarle County, Fluvanna County

Region 4: Russell County

Region 6: **Rockbridge County (Closed)**, Danville City, Martinsville City, Henry County, Pittsylvania County

Region 7: Manassas City, Fairfax County, Loudoun County, Fairfax City, Prince William County, Manassas Park City, Alexandria City, Stafford County

#### **(25) Local Shelters Open with (113) Occupants**

Region 2: Culpeper County: Salem VFD (0), St Stephen's Church (9 Occupants)

Fauquier County: Brumfield ES (1 Occupant)

Fredrick County: James Wood MS (0)

**King George County: King George Citizens Center (0)**

**Louisa County: Lake Anna Rescue (0), Louisa MS (0)**

Madison County: Madison County Fire Department (6 Occupants)

**Orange County: Orange County VRS (0)**

Page County: Stanley Fire Department (15 Occupants)  
 Shenandoah County: Peter Muhleburg MS (0)  
 Spotsylvania County: Thornburn MS (**5 Occupants**)  
 Warren County: Fire Station #6 (**8 Occupants**)  
 Region 3: Augusta County: Riverheads High School (HS) (6 Occupants)  
 Charlottesville/Albemarle: Monticello HS (2 Occupants)  
 Fluvanna County: Palmyra Fire Station (**12 Occupants**), **Ashlawn Grille (7 Occupants)**  
 Region 4: **Tazewell County: Tazewell DSS (CLOSED)**  
 Region 6: **Bedford County: Bedford ES (0)**  
**Franklin County/Henry County: Henry Company 14 (0)**  
 Henry County/Martinsville: Martinsville MS (**20 Occupants**)  
 Patrick County: Patrick Henry Community College (15 Occupant)  
**Pittsylvania County: Tunstall MS (1), Gretna MS (0)**  
 Region 7: Stafford County: Stafford HS (**2 Occupants**), North Stafford HS (**4 Occupants**)  
**Prince William County: Battlefield HS (CLOSED)**

### **VERT OPERATIONS**

Priority is life safety and continuing to support operations to restore any critical infrastructure impacted by the storm.

### **Requests for Assistance Received (99)**

**Assigned (0), Accepted (5), Cancelled (18), Completed (24), Declined (2), In Review (3), In Transport (7), In Use (40)**

ESF 1 (Transportation): 9  
 ESF 4 (Firefighting): 8  
 ESF 7 (Logistics): 26  
 ESF 8 (Health & Human Services): 3  
**ESF 10 (HazMat): 1**  
 ESF 12 (Energy): 2  
**ESF15 (External Affairs): 1**  
 ESF 16 (Military Affairs): 48  
 ESF 17 (Volunteers & Donations): 1

### ***Local Support Services:***

#### **VA Department of Emergency Management (VDEM)**

Regional Coordinators are staged and available in their region and monitoring situation

### ***ESF 1 – Transportation***

#### **VA Department of Transportation (VDOT)**

VDOT forces are fully mobilized and responding to the roadway impacts in areas affected by the storm. Winter road conditions are being reported through the 511 traveler information system. Roadway conditions are changing as the storm progresses across the Commonwealth. Chesapeake Bay Bridge Tunnel had wind speeds between 60-70 mph, with gust reaching 75 mph. **The Richmond CSX Station lost power and is unable to bring the train that has been stalled north of the city into the facility. Dominion has restored power in the area, but has been unable to contact the station's personnel. At last report, the freight train is still stopped north of the city. Amtrak also reports stoppages and Amtrak Cardinal will not run 7 February.**

### ***ESF 2 – Communications***

#### **Virginia Information Technology Agency (VITA)**

Cell phone providers are reporting significant outages state-wide. This negatively impacts interoperability.

### ***ESF 4 – Firefighting***

#### **VA Department of Forestry (VDOF)**

DOF has deployed 3 Regional Chainsaw Strike Teams and **2 Regional Bulldozer Strike Teams** in support of restoration operations. Additional crews are on standby throughout the state.

### ***ESF 7 – Resource Management***

#### **VA Department of Emergency Management (VDEM)**

Continuing to maintain situational awareness in order to support impacted regions throughout the Commonwealth.

**ESF 8 – Public Health****VA Department of Health (VDH)**

VDH Emergency Preparedness and Response will continue to monitor WebEOC and VA Hospital and Healthcare Association for Resource Requests and Incident Log updates. OCME has reported 3 possibly storm related fatalities pending confirmation.

**ESF 12 – Energy****State Corporation Commission (SCC)**

Total Statewide Power Outages as of 0500 7 February: **140,397 (-78,603)**

Dominion VA Power – **50,463 (-39,537)**

Alleghany Power – **9,280 (-3,390)**

Shenandoah – **4,965 (-1,735)**

Southside – **0 (-4,700)**

Rappahannock – **33,631 (-6,369)**

Appalachian Power – **20,715 (-15,585)**

Central Virginia – **9,663 (-437)**

Northern Virginia Electric Cooperative – **11,680 (-5,520)**

*(Project restoration times will not generally be available until Sunday.)*

**ESF 13 – Public Safety****VA Department of State Police (VSP)**

**Dispatched to date (4,373), Disabled to date (1,699), Accidents to date (1,713)**

State Police Fairfax is on generator power.

**ESF 16 – Military Support****VA Department of Military Affairs (DMA)**

**DMA continues Winter Storm operations under a force cap of 700 personnel. 500 personnel are currently on state duty staged from 13 armory locations from NOVA to the I-81 corridor. DMA is consolidating forces in Staunton and NOVA and bringing on additional vehicle assets to better respond to the most heavily impacted areas. Operations continue to be focused on EMS, law enforcement, and shelter assistance.**

**ESF 15 – External Affairs****VA Department of Emergency Management (VDEM)**

Created Google map of local shelters, posted VEOC video to YouTube, and updated web site, disaster blog and Twitter. Coordinated Governor's teleconference and developed and distributed talking points for local governments, state agencies, governor's office, local and regional emergency coordinators, and legislative liaison. Responded to multiple media calls from outlets throughout the state. Coordinating messaging among VERT agencies; VDOT and DSS represented in the Joint Information Center. Monitoring broadcast and online media reports.

**ESF 17 – Volunteers****VA Department of Emergency Management (VDEM)**

Postured to support feeding or sheltering needs, if needed.

**VERT PLANNING SECTION**

**No conference calls scheduled for Sunday, 7 February; maintaining situational awareness; producing the Coordination Action Plan and State Situation Reports as required.**

**LOCAL ACTIVITIES****Region III:**

**Albemarle County reported a partial collapse of an 84 Lumber Building.**

**Region IV:**

**Tazewell County reported the collapse of one structure, no injuries reported. Pulaski County reported two buildings collapsed and the awning of the VFD collapsed.**

**Region VI:**

**70% of the Appalachian Power Customers in Henry County are without power. Pittsylvania 911 Center and jail are on generator power. Covington 911 Center and jail are on generator power.**

**Region VII:**

**City of Alexandria has two nursing homes on generator power. As of 0025 hours 7 February, all power has been restored to Fort Belvoir. Falls Church water pumping station that supplies the Tyson's Corner area is out; water is being supplied from other pumping stations. Manassas Regional Airport has reported the total collapse of an**

aircraft hanger. **City of Fairfax has suspended their bus system on 7 February. The City of Fairfax's Water Facility, located in Loudoun County, has lost power. The Fairfax County Water Authority is providing support.**

***Metro DC:***

The DC Circulator (bus system) has suspended service for Friday and Saturday. **The Metrorail will run underground service only on 7 February.** Metrobus has suspended bus service on all lines until further notice.

***Weather Forecast***

**Northern/Northwest VA:** **Sunday:** Mostly sunny with high temperatures in the upper 20's, winds north between 7 and 9 mph. **Sunday night:** Partly cloudy, with low temperatures in the low teens with wind chill values as low as zero, winds west around 7 mph. **Tuesday:** There is a possibility of accumulating wintry precipitation

**Southwest/West Central VA:** **Sunday:** Mostly sunny, with high temperatures in the mid 30's, winds between 5 and 8 mph. **Sunday night:** Partly cloudy, with low temperatures in the low teens. **Tuesday:** A low pressure system tracking into The Ohio Valley may bring rain and a mix of winter precipitation to the area. Flooding may also be a threat due to the combination of snow melt and rainfall.

**Central/Eastern VA:** **Sunday:** Sunny with high temperatures in the mid 30's, winds along the coast 14-16 mph, and between 6 and 8 mph further inland. **Sunday night:** Partly cloudy, with low temperatures in the mid teens. **Tuesday:** A chance of rain and snow before 10am, then a chance of rain. Cloudy, with a high near 45. Chance of precipitation is 50%. New precipitation amounts of less than a tenth of an inch possible.

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